

Proposed Tables

1) CosmosStationType

Name	Null?	Type
NET	NOT NULL	VARCHAR2 (8)
STA	NOT NULL	VARCHAR2 (6)
SEEDCHAN	NOT NULL	VARCHAR2 (3)
LOCATION	NOT NULL	VARCHAR2 (2)
<u>TYPECODE</u>		NUMBER (8)
ONDATE		DATE
OFFDATE		DATE
LDDATE		DATE

2) CosmosCodes

Name	Null?	Type
TYPECODE	NOT NULL	NUMBER (8)
DESCRIPTION	NOT NULL	VARCHAR2 (80)
FREEFIELD		

Table 6. Station Type (See: http://www.cosmos-eq.org/cosmos_format_1_20.pdf)

Code Freefield, Ground Response or Reference Stations

- 1 Small, fiberglass shelter (typically 1 m x 1 m x 1 m; e.g., T-hut).
- 2 Small, prefabricated metal building (typically 1-2 m x 1-2 m x 2 m high; e.g., Armco).
- 3 Sensors buried/set in ground (shallow, near surface).
- 4 Reference station (1-2 story, small, light building).
- 5 Base of building larger than above.

Instrumented Structures or Arrays

- 10 Building
- 11 Bridge 12 Dam :
- 20 Other structure
- 50 Geotechnical array
- 51 Other array